IN THE ABSTRACT

Please replace the Abstract presented in the Examiner's Amendment section of the Notice of Allowance with the following revised Abstract.

In a method of producing biogas by anaerobic digestion of organic matter, organic matter is dried to a dry solids content of at least 50% by weight TS and pelletised and then mixed with a liquid to form a slurry. The slurry is contacted with biogas-producing bacteria for digestion under anaerobic conditions in a reactor (102) while producing biogas. A device (100) for producing biogas by anaerobic digestion of organic matter comprises a sealable, essentially gas tight reactor (102) having an inlet (104) for organic matter and outlets (106, 108) for produced biogas 15 and formed digested sludge is used in this method. The device (100) comprises a premixing tank (118) for mixing organic matter dried to a dry solids content of at least 50% by weight and pelletised, with a liquid to a slurry and a feed pipe (104) for feeding the slurry to the reactor (102).